

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L8 | 6411 | ((detect\$3 distinguish\$4) same (speech voice audio)) same (data e \$1mail image fax) same (frequen\$4 encod\$4 period) same (bas\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:34 |
| L9 | 254 | ((detect\$3 distinguish\$4) same (speech voice audio)) same (data e \$1mail image fax) same (frequen\$4 encod\$4 period) same (bas\$3) same ((base with station) with (transmitting transmission))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:35 |
| L11 | 332 | ((detect\$3 distinguish\$4) same (speech voice audio)) same (data e \$1mail image fax) same (frequen\$4 encod\$4 period) same (bas\$3) same ((base with station) with (transmitting transmission))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:37 |
| L12 | 50 | 11 and (((jitter buffer queu\$3) with (speech voice))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:38 |
| L13 | 15 | 11 and (((jitter buffer queu\$3) with (speech voice) with only)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:39 |
| L14 | 1 | 13 AND VOIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:39 |

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|-----|-----|---|---|----|----|---------------------|
| L15 | 35 | 12 NOT 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:41 |
| L16 | 3 | ((add\$3 with delay) with (voice speech) with (if only) with (((determin\$3 detect\$3)) same (voice speech audio))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:53 |
| L17 | 190 | ((jitter queu\$3 buffer\$3) with (voice speech) with (if only) with (((determin \$3 detect\$3)) same (voice speech audio))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:54 |
| L18 | 5 | ((((jitter queu\$3 buffer\$3) with (voice speech) with (if only) with (((determin \$3 detect\$3)) same (voice speech audio)))) same ((packet with data) non\$1real\$1time non\$1delay e\$1mail)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:55 |
| L19 | 110 | ((((detect\$3 determin\$3 realiz\$3 judg\$3) same (speech voice audio)) same ((frequen\$4 encod \$4 period) same (bas \$3)) and ((base with station) same ((send\$3 transmi\$6 generat\$3) same (packet with ((data e\$1mail fax\$3 facsimile) and (speech voice VoIP)))))) and (((add\$3 delay\$3 queu \$3 buffer\$3) with (speech VoIP voice))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 10:58 |
| L20 | 46 | 19 and ((detect\$3 determin\$3 realiz\$3) with (data (IP with packet)) same (protocol header flag)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:08 |
| L21 | 1 | intention\$4 with delay\$3 with VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:25 |

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| L22 | 26 | add\$3 with delay\$3 with VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:25 |
| L23 | 15 | add\$3 with \$4jitter\$3 with VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:29 |
| L24 | 140 | includ\$3 with \$4jitter\$3 with VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:30 |
| L25 | 30 | ((includ\$3 with \$4jitter\$3 with VoIP) same ((detect\$3 distinguish\$3 determin\$3) with (VOIP voice speech))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:31 |
| L26 | 80 | ((distinguish\$3 same (packet with data) same (VOIP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:45 |
| L27 | 1169 | ((distinguish\$3 determin\$3 detect\$3 judg\$3) same (packet with data) same (VOIP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:46 |
| L28 | 0 | ((distinguish\$3 determin\$3 detect\$3 judg\$3) same (packet with data) same (VOIP)) same ((if when) with (VOIP voice speech) with (delay\$3 \$3jitter\$3 buffer\$3 queue\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:48 |
| L29 | 1 | ((if when) with (VOIP voice speech) with (delay\$3 \$3jitter\$3 buffer\$3 queue\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:48 |

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| L30 | 219 | ((distinguish\$3 determin\$3 detect\$3 judg\$3) same (packet with data) same (VOIP) same ((VOIP voice speech) with (delay\$3 \$3jitter\$3 buffer\$3 queu\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:49 |
| L31 | 7 | ((distinguish\$3 determin\$3 detect\$3 judg\$3) same (packet with data) same (VOIP) same ((VOIP voice speech) with (delay\$3 \$3jitter\$3 buffer\$3 queu\$3)) same (detect\$3 same ((VOIP IP) with packet\$1) same (header flag)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:50 |
| L34 | 1606 | (receiv\$3 same (data and (speech VoIP voice)) same ((forward\$3 transmit\$3 send\$3 process\$3) with (voice speech VoIP) with (buffer\$3 queu\$3 \$3jitter\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:58 |
| L35 | 4 | ((receiv\$3 same (data and (speech VoIP voice)) same ((forward\$3 transmit\$3 send\$3 process\$3) with (voice speech VoIP) with (buffer\$3 queu\$3 \$3jitter\$3))) same (forward\$3 with data with "without") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 11:59 |
| L36 | 48 | (receiv\$3 same (data and (speech VoIP voice)) same ((forward\$3 transmit\$3 send\$3 process\$3) with (voice speech VoIP) with (buffer\$3 queu\$3 \$3jitter\$3))) same (data with (unnecessary (no\$1 with need\$3) "without") with (buffer\$3 \$3jitter queu\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:01 |
| L37 | 3 | "2002217986" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:16 |

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|-----|-------|--|---|----|----|---------------------|
| L38 | 18 | de\$1jitter with (VOIP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:18 |
| L39 | 25450 | ((data non\$1real\$1time) same (real\$1time speech voice Voip)) same (detect\$3 determin\$3 distinguish\$3) with ((voice speech Voip) and data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:23 |
| L40 | 1046 | ((data non\$1real\$1time) same (real\$1time speech voice Voip)) same (detect\$3 determin\$3 distinguish\$3) with ((voice speech Voip) and data)) same (((\$3jitter buffer\$3 queue\$3) with (voice speech Voip))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:24 |
| L41 | 67 | ((data non\$1real\$1time) same (real\$1time speech voice Voip)) same (detect\$3 determin\$3 distinguish\$3) with ((voice speech Voip) and data)) same (((\$3jitter buffer\$3 queue\$3) with (voice speech Voip))) same VOIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:24 |
| L42 | 2674 | ((detect\$3 determin\$3 realiz\$3 judg\$3) same (speech voice audio)) same (frequen\$4 encod\$4 period) same (bas\$3)) and ((base with station) same ((send\$3 transmi\$6 generat\$3) same ((speech voice VolP)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:32 |
| L43 | 98 | ((detect\$3 determin\$3 realiz\$3 judg\$3) same (speech voice audio)) same (frequen\$4 encod\$4 period) same (bas\$3)) and ((base with station) same ((send\$3 transmi\$6 generat\$3) same ((speech voice VolP) with (\$3jitter buffer\$3 queue\$3)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:33 |

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|-----|-----|--|---|----|----|---------------------|
| L44 | 14 | ((((detect\$3 determin\$3 realiz\$3 judg\$3) same (speech voice audio)) same (frequen\$4 encod\$4 period) same (bas\$3)) and ((base with station) same ((send\$3 transmi\$6 generat\$3) same ((speech voice VoIP) with (\$3jitter buffer\$3 queu\$3)) same (non\$1speech non\$1voice (packet with data)))))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:34 |
| L45 | 388 | forward\$3 with (voice speech VoIP) with (\$4jitter buffer queu\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:40 |
| L46 | 83 | (receiv\$3 with (data and (voice speech))) same (forward\$3 with (voice speech VoIP) with (\$4jitter buffer queu\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:41 |
| L47 | 84 | (receiv\$3 with (data and (voice speech voip))) same (forward\$3 with (voice speech VoIP) with (\$4jitter buffer queu\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:41 |
| L48 | 60 | ((receiv\$3 with (data and (voice speech voip))) same (forward\$3 with (voice speech VoIP) with (\$4jitter buffer queu\$3))) and ((detect\$3 distinguish\$3 determin\$3) with (voice speech VoIP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:42 |
| L49 | 454 | (base near station) same (transmit\$4 transmission\$1) same (data and VoIP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:49 |

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| L50 | 0 | ((base near station) same (transmit\$4 transmission\$1) same (data and VoIP) same ((Quality with service) QoS) same (delay\$3 buffer\$3 queue\$3) same ((ensure\$3 preserve\$3 maintain\$3 provide\$3) with quality) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:50 |
| L51 | 31 | ((base near station) same (transmit\$4 transmission\$1) same (data and VoIP) same ((Quality with service) QoS) same (delay\$3 buffer\$3 queue\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:50 |
| L52 | 14 | (detect\$3 with (voice speech VoIP) same (delay\$3 buffer\$3 queue\$3) with (voice speech VoIP) same (reduce\$4 minimize\$3 lower\$3) same congest\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:54 |
| L53 | 635 | (intention\$6 purpose\$7 initiate\$4) with (delay buffer \$3jitter) with (voice speech VoIP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:57 |
| L54 | 98 | detect\$3 same (intention\$6 purpose\$7 initiate\$4) with (delay buffer \$3jitter) with (voice speech VoIP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 12:57 |
| L55 | 58 | (US-20080095339-\$ or US-20080025295-\$ or US-20070268841-\$ or US-20060262719-\$ or US-20060002325-\$ or US-20040213210-\$ or US-20040022237-\$ or US-20040001501-\$ or US-20030060210-\$ or US-20060268838-\$ or US-20050094623-\$ or US-20060268696-\$ or US-20070140217-\$ or US-20070081498-\$ or US-20040001479-\$ or US-20020072389-\$ or US-20020085536-\$ or US-20020078384-\$ or US-20080123660-\$ or | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/03/27 13:01 |

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|-----|------|---|---|----|----|---------------------|
| | | US-20080102843-\$ or US-20070229214-\$ or US-20060268713-\$ or US-20060153216-\$ or US-20040213214-\$ or US-20040223505-\$ or US-20030012209-\$).did. or (US-20080025294-\$ or US-20080013531-\$ or US-20050094628-\$ or US-20020026310-\$).did. or (US-7251216-\$ or US- 7006614-\$ or US- 6775273-\$ or US- 7349330-\$ or US- 7269159-\$ or US- 7200125-\$ or US- 6963544-\$ or US- 6680906-\$ or US- 6570890-\$ or US- 6570849-\$ or US- 6434153-\$ or US- 6584098-\$ or US- 6975609-\$ or US- 7012922-\$ or US- 6728238-\$ or US- 6704409-\$ or US- 5533019-\$ or US- 5655215-\$ or US- 5729544-\$ or US- 6934258-\$ or US- 6477151-\$ or US- 6330451-\$ or US- 6269095-\$ or US- 6947895-\$ or US- 6961331-\$ or US- 7027989-\$).did. or (EP- 1032239-\$ or WO- 0042742-\$).did. | | | | |
| L56 | 2086 | ((synchronous synchroniz\$6) same (jitter with buffer) (queue\$3 jitter)) same (VolP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:10 |
| L57 | 612 | ((((synchronous synchroniz\$6) same (jitter with buffer) (queue\$3 jitter)) same (VolP) and ((detect\$3 determin\$3 judg\$3) with (VolP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:11 |

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|-----|-----|---|---|----|----|---------------------|
| L58 | 193 | ((((synchronous synchroniz\$6) same (jitter with buffer) (queu \$3 buffer \$3jitter)) same (VolP) and ((detect\$3 determin\$3 judg\$3) with (VolP) and ((transmit\$4 transmission) with (voice data) with (channel\$1 ((base transmitting) near station)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:12 |
| L59 | 1 | ((((synchronous synchroniz\$6) same (jitter with buffer) (queu \$3 buffer \$3jitter)) same (VolP) and ((detect\$3 determin\$3 judg\$3) with (VolP) and ((transmit\$4 transmission) with (voice data) with (channel\$1 ((base transmitting) near station)))) and ((data with packet) same (by\$1pass\$3 skip \$3) with (buffer\$3 queu \$3 \$4jitter\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:15 |
| L60 | 4 | ((((synchronous synchroniz\$6) same (jitter with buffer) (queu \$3 buffer \$3jitter)) same (VolP) and ((detect\$3 determin\$3 judg\$3) with (VolP) and ((transmit\$4 transmission) with (voice data) with (channel\$1 ((base transmitting) near station)))) and ((VolP with (only if when)) with (buffer\$3 queu\$3 \$4jitter\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:17 |
| L61 | 0 | TDM with add\$3 with delay with voice | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:22 |

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| L62 | 14 | ((((detect\$3 determin\$3 realiz\$3 judg\$3) same (speech voice audio)) same (frequen\$4 encod\$4 period) same (bas\$3)) and ((base with station) same ((send\$3 transmi\$6 generat\$3) same ((speech voice VolP) with (\$3jitter buffer\$3 queu\$3)) same (non\$1speech non\$1voice (packet with data)))))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:32 |
| L63 | 35 | detect\$3 with voice with add\$3 with delay\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:33 |
| L64 | 53 | detect\$3 with (speech VolP voice) with add\$3 with delay\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:33 |
| L65 | 1696 | delay near adder | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:39 |
| L66 | 1 | (delay near adder) same (VolP "voice over internet" (packet with voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:39 |
| L67 | 22 | (delay near adder) same (speech voice volp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:40 |
| L68 | 39 | TS2M with delay\$3 with add\$3 with (speech voice) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:42 |

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| L69 | 74 | add\$3 with (delay\$3 with (voip speech voice)) same (detect\$3 with (voip speech voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:49 |
| L70 | 170 | ((add\$3 \$3jitter) with (delay\$3 with (voip speech voice)) same (detect\$3 with (voip speech voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:49 |
| L71 | 5 | ((add\$3 \$3jitter) with (delay\$3 with (voip speech voice)) same (detect\$3 with (voip speech voice)) same (voip and (data with packet)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:50 |
| L72 | 0 | (reciev\$3 with (data (IP with (datagram\$1 frame \$1 packet\$1)) and (voice speech VoIP))) same (\$3jitter\$3 with (voip speech voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:53 |
| L73 | 0 | (reciev\$3 same (data (IP with (datagram\$1 frame \$1 packet\$1)) and (voice speech VoIP))) same (\$3jitter\$3 with (voip speech voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:53 |
| L74 | 1569 | ((data (IP with (datagram \$1 frame\$1 packet\$1)) and (voice speech VoIP) same (\$3jitter\$3 with (voip speech voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:53 |
| L75 | 58 | ((data (IP with (datagram \$1 frame\$1 packet\$1)) and (voice speech VoIP) same (\$3jitter\$3 with (voip speech voice) with only) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 14:54 |
| L76 | 8444 | ((VoIP "voice over Internet protocol") same ((data IP web) with packet\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:03 |

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| L77 | 91 | ((VoIP "voice over Internet protocol" same ((data IP web) with packet\$1) same (over with internet) same channel) and ((detect distinguish\$3) with (voice speech Voip)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:05 |
| L78 | 0 | ((VoIP "voice over Internet protocol" same ((data IP web) with packet\$1) same (over with internet) same channel) and (((detect distinguish\$3) with (voice speech Voip)) same (((if when only) with (voice speech Voip)) same (compress \$4 \$3jitter\$3 (add\$3 with delay\$3) queue\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:07 |
| L79 | 15 | ((VoIP "voice over Internet protocol" same ((data IP web) with packet\$1) same (over with internet) same channel) and (((detect distinguish\$3) with (voice speech Voip)) same (((voice speech Voip)) same (compress \$4 \$3jitter\$3 (add\$3 with delay\$3) queue\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:08 |
| L80 | 1488 | VoIP same ((detect determin\$3) with (voice speech)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:16 |
| L81 | 930 | (VoIP same ((detect determin\$3) with (voice speech))) same (protocol header RTP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:17 |
| L82 | 228 | ((VoIP same ((detect determin\$3) with (voice speech))) same ((\$3jitter \$3 compress\$4 buffer que\$3 delay\$3) with (voice speech))) and (protocol header RTP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:18 |

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| L83 | 119 | ((VoIP same ((detect determin\$3) with (voice speech))) same ((\$3jitter \$3 compress\$4 buffer que\$3 delay\$3) with (voice speech))) and ((parse lookup detect\$3 determin\$3 obtain\$3) with (protocol header RTP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:19 |
| L84 | 26 | ((((VoIP same ((detect determin\$3) with (voice speech))) same ((\$3jitter \$3 compress\$4 buffer que\$3 delay\$3) with (voice speech))) same ((IP data web) with (packet datagram\$1))) and ((parse lookup detect\$3 determin\$3 obtain\$3) with (protocol header RTP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:20 |
| L85 | 58 | ((((VoIP same ((detect determin\$3) with (voice speech))) same ((\$3jitter \$3 compress\$4 buffer que\$3 delay\$3) with (voice speech))) same ((IP data web) with (packet datagram\$1))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:24 |
| L87 | 32 | 85 not 84 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:25 |
| L88 | 2 | (detect\$3 with voice) same ((base near station) same (compress \$4) with (VOIP)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:31 |
| L89 | 53 | ((distinguish\$3 with (data voice)) same (VOIP) same ((IP web data) with (packet\$1 datagram\$1))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 15:33 |
| L90 | 0 | (transmit\$4 receiv\$4) same (VoIP same (IP with (packet data))) same (distinguish\$3 with (voice and non\$1voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:20 |

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|-----|------|---|---|----|----|---------------------|
| L91 | 23 | ((transmit\$4 receiv\$4) same (Vol P same (IP with (packet data))) same ((voice and non\$1voice))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:20 |
| L92 | 39 | (Vol P same (IP with (packet data))) same ((voice and non\$1voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:20 |
| L93 | 5458 | (Vol P same (IP with (packet data))) same (((real\$1time voice) and (data non\$1voice))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:21 |
| L94 | 959 | (Vol P same (IP with (packet data))) same (((real\$1time voice) and (data non\$1voice))) and (detect\$3 with (voice speech)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:22 |
| L95 | 547 | (Vol P same (IP with (packet data))) same (((real\$1time voice) and (data non\$1voice))) and ((detect\$3 with (voice speech)) same ((process \$3 compress\$4))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:23 |
| L96 | 63 | (Vol P same (IP with (packet data))) same (((real\$1time voice) and (data non\$1voice))) and ((detect\$3 with (voice speech)) same ((process \$3 compress\$4)) same (stor\$3 plac\$3 buffer\$3) with (voice packet\$1) with (jitter que\$4 buffer \$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:24 |
| L97 | 13 | "6788651" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:30 |
| L98 | 2 | "7395309" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:37 |

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|------|-----|--|---|----|----|---------------------|
| L99 | 4 | ((send\$3 forward\$3) with (voice with packet \$1) with (jitter with buffer)) and (((IP web) near2 (data packet\$1)) same (without buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:45 |
| L100 | 0 | ((send\$3 forward\$3) with (voice with packet \$1) with (jitter with buffer)) and (((IP web) near2 (data packet\$1)) same ("without" with buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:46 |
| L101 | 3 | ((send\$3 forward\$3) with (voice with packet \$1) with (jitter with buffer)) and ((non \$1voice data) same ("without" with buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:46 |
| L102 | 10 | only with voice with (jitter near2 buffer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:48 |
| L103 | 283 | add with additional with voice | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:50 |
| L104 | 0 | (add with additional with voice) same (ignor\$3 with (data non\$1voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:51 |
| L105 | 5 | (add with additional with voice) same (forward\$3 with (data non\$1voice)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:51 |
| L106 | 66 | adding same delay\$3 same (detect\$3 with (voice speech)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:52 |

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|------|--------|--|---|----|----|---------------------|
| L107 | 0 | (recv\$3 with (voice speech)) same ((forward \$3 send\$3 transmit\$4) with ((jitter near buffer) (buffer queue\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:54 |
| L108 | 2 | (recv\$3 same (voice speech)) same ((forward \$3 send\$3 transmit\$4) same ((jitter near buffer) (buffer queue\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:54 |
| L109 | 500 | (detect\$3 select\$3 forward\$3) same (voice speech VoIP) same ((jitter with buffer\$3) (compression with delay)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:56 |
| L110 | 270 | 109 and (VOIP and (IP with packet\$1)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:57 |
| L111 | 120879 | ((transmit\$3 transmission send\$3 recv \$3 process\$3) with (voice and data)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:58 |
| L112 | 244 | 111 and 110 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:58 |
| L113 | 109 | 112 and ((when if detect \$3) with (voice speech VoIP) same (jitter near2 buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 16:59 |
| L114 | 42 | 113 and ((detect distinguish\$3 determine \$3) with (non\$1voice (IP with (packet data)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:00 |

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|------|------|--|---|----|----|---------------------|
| L115 | 0 | ((synchronous isochronous) same (jitter with buffer)) same (asynchronous with "without" with jitter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:08 |
| L116 | 62 | ((synchronous isochronous) same (jitter with buffer)) same (asynchronous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:08 |
| L117 | 60 | ((asynchronous) same (jitter with buffer)) same (synchronous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:10 |
| L118 | 106 | ((asynchronous) same (jitter with buffer)) and (synchronous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:10 |
| L119 | 106 | ((asynchronous) same (jitter with buffer)) and (synchronous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:10 |
| L120 | 5 | (detect\$3 same (asynchronous and synchronous)) and (((asynchronous) same (jitter with buffer)) and (synchronous)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:11 |
| L121 | 3584 | ((Voice with call) same (jitter buffer\$3 queue\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:29 |
| L122 | 1051 | VolP and ((Voice with call) same (jitter buffer \$3 queue\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:30 |

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|------|------|--|---|----|----|---------------------|
| L123 | 1051 | (VoIP and ((Voice with call) same (jitter buffer \$3 queue\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:30 |
| L124 | 115 | (VoIP and ((Voice with call) same (jitter buffer \$3 queue\$3))) and ((determine\$3 detect\$3) with ((e\$1mail web) and (SIP call))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:31 |
| L125 | 225 | ((buffer jitter) and voice and detect).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:37 |
| L126 | 8 | ((buffer jitter) and voice and detect and VOIP).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:38 |
| L127 | 0 | ((((buffer jitter) and voice and detect and VOIP).ab.) and (non\$1voice non \$1speech e\$1mail (IP with packet))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:40 |
| L128 | 33 | ((buffer jitter) and voice and detect\$3 and VOIP).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:40 |
| L129 | 34 | ((buffer jitter) and (speech voice) and detect\$3 and VOIP).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:40 |
| L130 | 2 | ((((buffer jitter) and (speech voice) and detect\$3 and VOIP).ab.) and (web e\$1mail)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:41 |

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|------|-----|--|---|----|----|---------------------|
| L131 | 37 | (voice and data and detect\$3 and type and traffic).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:44 |
| L132 | 567 | (voice and data and detect\$3 and type).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:46 |
| L133 | 41 | ((voice and data and detect\$3 and type).ab.) and (packet data voice) and VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:46 |
| L134 | 56 | ((voice and data and determin\$3 and type).ab.) and (packet data voice) and VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:49 |
| L135 | 82 | ((voice and data and determin\$3 and traffic).ab.) and (packet data voice) and VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:49 |
| L136 | 3 | ((voice and data and determin\$3 and traffic and jitter).ab.) and (packet data voice) and VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:49 |
| L137 | 11 | 135 and 134 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:50 |
| L138 | 8 | ((voice and data and detect\$3 and type and traffic).ab.) and (packet data voice) and VoIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:54 |

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|------|-----|--|---|----|----|---------------------|
| L139 | 37 | ((voice and data and detect\$3 and type and traffic).ab.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:55 |
| L140 | 40 | ((voice and data and detect\$3 and type with packet).ab.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:55 |
| L141 | 369 | ((detect\$3 and type and transmission and (email call speech)).ab.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:57 |
| L142 | 5 | ((detect\$3 and type and transmission and (email call speech)).ab.) and ((jitter buffer\$3 queue\$3 with (voice speech))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:58 |
| L143 | 96 | ((detect\$3 and type and transmission and (email call speech)).ab.) and (((determin\$3 detect\$3 with (type)) same (voice speech data e\$1mail web))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:59 |
| L144 | 3 | ((detect\$3 and type and transmission and (email call speech)).ab.) and (((determin\$3 detect\$3 with (type)) same (voice speech data e\$1mail web))) and (VoIP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 17:59 |
| L145 | 154 | ((detect\$3 and type and transmission and packet).ab.) and (((determin\$3 detect\$3 with (type)) same (voice speech data e\$1mail web))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:00 |
| L146 | 8 | ((detect\$3 and type and transmission and packet).ab.) and (((determin\$3 detect\$3 with (type)) same (voice speech data e\$1mail web))) and VOIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:00 |

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| L147 | 8 | ((detect\$4 and type and transmission and packet).ab.) and (((determin\$3 detect\$3) with (type)) same (voice speech data e\$1mail web)) and VOIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:05 |
| L148 | 115 | (identif\$7 and packet and type and voice and data).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:06 |
| L149 | 41 | ((identif\$7 and packet and type and voice and data).ab.) and ((identif\$7 with type) same (traffic packet)) same (voice data e\$1mail) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:07 |
| L150 | 8274 | (determin\$3 with type with (transmission traffic packet)) same (VoIP e\$1mail web (instant near message) web data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:13 |
| L151 | 2097 | (determin\$3 with type with (traffic packet)) same (VoIP e\$1mail web (instant near message) web data) same (header protocol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:14 |
| L152 | 191 | (determin\$3 with type with (traffic packet)) same (VoIP e\$1mail web (instant near message) web data) same (header protocol) same (voice and data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:14 |
| L153 | 28 | (determin\$3 with type with (traffic packet)) same (VoIP e\$1mail web (instant near message) web data) same (header protocol) same ((voice and data) same (downlink channel)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:16 |
| L154 | 23 | (determin\$3 with type with packet\$1) same (VoIP e\$1mail web (instant near message) web data) same (header protocol) same ((voice and data) same (downlink channel)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:22 |

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|------|-----|---|---|----|----|---------------------|
| L155 | 162 | ((determin\$3 with type with packet\$1) same (VolP e\$1mail web (instant near message) web data) same (header protocol) same ((voice and data))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:23 |
| L156 | 4 | ((determin\$3 with type with packet\$1) same (VolP e\$1mail web (instant near message) web data) same (us\$3 with (field header) with identif\$7) same ((voice and data))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:23 |
| L157 | 4 | ((determin\$3 with type with packet\$1) same (VolP e\$1mail web (instant near message) web data) same (us\$3 with (field header) with identif\$7) same ((voice and packet))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:26 |
| L158 | 405 | ((determin\$3 identif\$7 detect\$3) and (voice and (web IP packet)) and (type and (traffic data)))) ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:28 |
| L159 | 0 | 158 and (((determin\$3 identif\$7 detect\$3) and (voice and (web IP packet)) and (type with (traffic data)) and (identif\$7 us\$3) with ((header protocol) with feild))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:29 |
| L160 | 131 | 158 and (((determin\$3 identif\$7 detect\$3) and (voice and (web IP packet)) and (type with (traffic data)) and (identif\$7 us\$3) with (header protocol))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:30 |
| L161 | 58 | 158 and (((determin\$3 identif\$7 detect\$3) and (voice and (web IP packet)) and (type with (traffic data)) and (identif\$7 us\$3) with (header protocol)))) and (VolP "voice over internet") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:31 |

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|------|-----|---|---|----|----|---------------------|
| L162 | 0 | 60 and 158 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:31 |
| L163 | 0 | 158 and 61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:32 |
| L164 | 131 | 158 and 160 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:32 |
| L165 | 48 | 164 and VOIP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:32 |
| L166 | 64 | Identif\$7 with header with data with voice with type | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:37 |
| L167 | 7 | detect\$4 with VoiP with type with traffic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:39 |
| L168 | 158 | "6614781" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:41 |
| L169 | 81 | 168 and VoiP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 18:41 |

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|------|-------|--|---|----|----|---------------------|
| L170 | 12793 | (device terminal node station (base near station) switch) same (transmi\$6 with (plurality with (traffic type packet\$1)) same (voice data media)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:15 |
| L171 | 0 | (voice same (jitter near buffer)) and (data with "not" with (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:32 |
| L172 | 0 | (voice same (jitter near buffer)) and (data with "not" same (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:32 |
| L173 | 446 | (voice same (jitter near buffer)) and (data same (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:32 |
| L174 | 8 | (voice same (jitter near buffer)) and (data same (jitter near buffer) same (unnecessary)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:33 |
| L175 | 0 | (asynchronous same (jitter near buffer)) and (synchronous with (unnecessary) same (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:37 |
| L176 | 0 | (asynchronous same (jitter near buffer)) and (synchronous with ("not") same (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:37 |
| L177 | 0 | (asynchronous same (jitter near buffer)) and (synchronous with ("is not") same (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:38 |

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|------|-----|---|---|----|----|---------------------|
| L178 | 1 | ((detect\$3 with (speech voice)) same (jitter near buffer)) same non \$1voice | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:39 |
| L179 | 0 | ((detect\$3 with (speech voice)) same (jitter near buffer)) same (data with ("not" with buffer\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:40 |
| L180 | 9 | (only with voice with (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:42 |
| L181 | 1 | (intend\$3 with voice with (jitter near buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:45 |
| L182 | 0 | (intend\$3 with (speech voice) with (jitter near buffer)) and ("not" with us\$3 with (non\$1voice non\$1speech data)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 19:46 |
| L183 | 90 | (Diffserv QoS "quality of service" priority) same (different with ((voice audio speech) near packet\$1)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 20:21 |
| L184 | 34 | (Diffserv QoS "quality of service" priority) same (different with ((voice audio speech) near packet\$1)) same ((delay \$3 buffer\$3 ((temporar \$4 with (buffer\$3 stor\$3 queue))) same (voice speech audio))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 20:23 |
| L185 | 195 | ((KENI-QH) near2 (MIYOSH-I)).INV. | US-PGPUB; USPAT | OR | ON | 2009/03/27 20:57 |
| L186 | 63 | ((KENI-QH) near2 (MIYOSH-I)).INV. | USPAT | OR | ON | 2009/03/27 20:57 |

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|------|------|--|---|----|----|---------------------|
| L187 | 611 | (speech and packet and voice).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 20:58 |
| L188 | 0 | 185 and (speech and packet and voice).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/27 20:58 |
| L189 | 1277 | "195" and (base and station).clm. | US-PGPUB; USPAT | OR | ON | 2009/03/27 20:59 |
| L190 | 126 | 185 and (base and station).clm. | US-PGPUB; USPAT | OR | ON | 2009/03/27 20:59 |
| L191 | 4 | 185 and (generation and period).clm. | US-PGPUB; USPAT | OR | ON | 2009/03/27 21:00 |

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